IAP12 Rec'd PCT/PTO 1 9 MAR 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of)
) Examiner: Not Assigned
Toshiaki KAKUTANI)
) Art Unit: Not Assigned
Application No. 10/550,900)
) Docket No. MIPFP179
International Filing Date: March 29, 2004)
) Date: March 19, 2007
For: IMAGE OUTPUT CONTROL SYSTEM	М,)
IMAGE PROCESSING DEVICE, AND	Confirmation No. 4567
IMAGE PROCESSING METHOD)
)

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached herein are being deposited with the United States Postal Service on March 19, 2007 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, Mailing Label Number EV979848237US, addressed to the Commissioner for Patents, Mail Stop PCT, Designated/Elected Office (DO/EO/US), Alexandria, VA 22313-1450.

Diane Schwanbeck

RESPONSE TO NOTICE TO FILE MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE

Commissioner for Patents

Mail Stop: PCT (DO/EO/US)

Post Office Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Notice of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office dated January 18, 2007, Applicant hereby attaches 1) a combined Declaration and Power of Attorney document, and 2) the copy of the Notice to be returned with this response (Applicant notes that the due date of March 18, 2007 fell on a Sunday).

Also attached is our Check No. 17715 for \$170.00 in payment of the surcharge and the recording fee for an assignment that is being concurrently submitted. The Commissioner is authorized to charge any other fees that may be due to our Deposit Account No. 50-0805 (Order No. MIPFP179).

Respectfully submitted,

MARTINE PENILLA & GENCARELLA, LLP

Peter B. Martine Reg. No. 32,043

710 Lakeway Drive, Suite 200 Sunnyvale, CA 94085 Telephone: (408) 749-6902 Customer No. 25920

IAP12 Rec'd PCT/PTO 1 9 MAR 2007

U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE FORM PTO-1390 (Modified) REV. 7-2005) MIPFP179 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/550,900 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2004/004474 29 March 2004 (29.03.2004) 27 March 2003 (27.03.2003) TITLE OF INVENTION IMAGE OUTPUT CONTROL SYSTEM, IMAGE PROCESSING DEVICE, AND IMAGE PROCESSING METHOD APPLICANT(S) FOR DO/EO/US Toshiaki KAKUTANI Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. \boxtimes This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below. The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) 5. is attached hereto (required only if not communicated by the International Bureau). a. 🗆 b. 🗆 has been communicated by the International Bureau. c. 🗆 is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). а. П is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. 🗆 have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). \boxtimes An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 9. An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. \boxtimes An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16. 17. A substitute specification. 18 A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 20. 21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). \boxtimes 22. Express Mail Label No. EV979848237US

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S.	APPLICATION	NO (if known, see	37 CFR 1.5)	INTERNATIONAL	APPLICATI	ON NO.	ATTORNEY'S DOC	KET NUMBER
	. 1	0/550,900		PCT/JP20	04/00447	4	MIPFP1	179
23.	1) Respons 2) Copy of 3) Check	ns or information: se to Notice to File Form PCT/DO/E Receipt Postcard		uirements Under 35 U.S	S.C. 371 in	the United S	States Designated/Electe	d Office
	he following	fees have been s	submitted:				CALCULATIONS	PTO USE
24. [\$300	\$ \$0.00	
If the prepa	25. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article All other situations. \$200					\$ \$0.00		
If the Searc	26. ☐ Search fee (37 CFR 1.492(b)) If the written opinionof the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority					\$ \$0.00		
	TOTAL	OF 24, 25 and	24, 25 and 26 =				\$ \$0.00	
	equence list sting in an e he fee is \$2	ing in compliance lectronic medium 50 for each additi Extra Sheets	specification and drawings filed in paper over 100 sheets (excluding n compliance with 37 CFR 1.821(c) or (e) or computer program onic medium) (37 CFR 1.492(j)). or each additional 50 sheets of paper or fraction thereof. tra Sheets Number of each additional 50 or fraction thereof (round up to a whole					
	- 100 =	0 /50 =		0	х	\$250.00	\$ \$0.00	
				earch fee, examination the national stage (37			\$ \$130.00	
	CLAIMS	NUMBER F		NUMBER EXTRA	RA	` ''		
Total	claims		- 20 =	0	x	\$50.00	\$ \$0.00	
Indep	endent claim	ns	- 3=	0	x	\$200.00	\$ \$0.00	
MULT	IPLE DEPE	NDENT CLAIMS	(if applicable	·) 🗆	+	\$0.00	\$ \$0.00	
	TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL =				TIONS =		i	
					\$ \$0.00			
					\$ \$130.00			
	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$ \$0.00		
	TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + TOTAL FEES ENCLOSED =				\$ \$130.00			
Fee fo					\$ \$40.00			
						\$ \$170.00		
MKAYPA	GH 0000005	2 10550900	-				Amount to be	\$
		130.00 0	P				Amount to be	\$
<u> </u>							<u> </u>	1*

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

а.	×	A check in the amount of \$	\$170.00	to cover the above fe	es is enclosed.			
b.		Please charge my Deposit Acc A duplicate copy of this sheet is		in the amount of \$		to cover the above fees.		
C.	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0805/MIPF179. A duplicate copy of this sheet is enclosed.							
d.		Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SE	SEND ALL CORRESPONDENCE TO:							
Peter B. Martine				_	SIGNATURE			
Martine Penilla & Gencarella, LLP					Peter B. Martine			
710 Lakeway Drive, Suite 200 Sunnyvale, California 94085			_	NAME 32,043				
Telephone: 408.749.6902; Fax: 408.479.6901								
CUSTOMER NO. 25920			_	REGISTRATION NUMBER				
					March 19. 2	007		
				_	DATE			



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMMI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vuginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/550.900

Toshiaki Kakutani

MIPFP179

INTERNATIONAL APPLICATION NO.

PCT/JP04/04474

I.A. FILING DATE

PRIORITY DATE

03/29/2004

03/27/2003

MARTINE PENILLA & GENCARELLA, LLP 710 LAKEWAY DRIVE SUITE 200 SUNNYVALE, CA 94085

CONFIRMATION NO. 4567 371 FORMALITIES LETTER 1 MARTIN DE LA REPUBLICA DE LA OC000000022022648

Date Mailed: 01/18/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/27/2005
- English Translation of the IA filed on 09/27/2005
- Copy of the International Search Report filed on 09/27/2005
- U.S. Basic National Fees filed on 09/27/2005
- Priority Documents filed on 09/27/2005
- Specification filed on 09/27/2005
- Claims filed on 09/27/2005
- Abstracts filed on 09/27/2005
- Drawings filed on 09/27/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/550,900	PCT/JP04/04474	MIPFP179	

FORM PCT/DO/EO/905 (371 Formalities Notice)